

Amendments In the Claims

1. (Canceled)
2. (Previously Presented) An apparatus for communicating using a communication channel comprising:
 - a configurable communication server configured to communicate via a communication channel by virtue of being configured to access information regarding a type of communication that uses the communication channel, wherein the configurable communication server is configured to determine
 - a command to issue to the communication channel to cause an outgoing communication to be sent if the type of communication is outgoing, and
 - an event response to perform in response to an event if the type of communication is incoming.
3. – 4. (Canceled).
5. (Previously Presented) The apparatus of claim 2 further comprising:
 - a database comprising an event record, wherein the event record comprises the information regarding the event.
6. (Previously Presented) The apparatus of claim 5 wherein the configurable communication server is configured by performing one of adding the event record to the database, modifying the event record in the database, and deleting the event record from the database.
7. (Previously Presented) The apparatus of claim 5 further comprising:
 - at least one event handler;
 - and wherein
 - the event record comprises a name of one event handler of the at least one event handler for handling the event; and
 - the configurable communication server uses the one event handler named in the event

record for handling the event.

8. (Previously Presented) The apparatus of claim 5 wherein the database further comprises an event response record associated with the event record; and the configurable communication server is further configured to determine the event response by accessing the event response record associated with the event record.

9. (Previously Presented) The apparatus of claim 2 wherein the information regarding the event further comprises information regarding the event response; and the configurable communication server is further configured to perform the event response.

10. (Previously Presented) The apparatus of claim 2 wherein the configurable communication server is coupled to a channel driver such that the channel driver communicates with the communication channel.

11. (Previously Presented) The apparatus of claim 10 wherein the configurable communication server is coupled to the channel driver such that the configurable communication server receives the event from the communication channel via the channel driver.

12. (Previously Presented) The apparatus of claim 2 further comprising: a user interface comprising a user interface object capable of providing a notification of the event received from the communication channel.

13. (Previously Presented) The apparatus of claim 2 further comprising: a user interface comprising a user interface object capable of being activated, wherein the configurable communication server is configured to send the outgoing communication to the communication channel when the user interface object is activated.

14. (Previously Presented) The apparatus of claim 2 wherein:

the configurable communication server is configured to send the outgoing communication by issuing the command to the communication channel.

15. (Previously Presented) A method for communicating comprising:
receiving an event from a communication channel;
determining an event response by accessing information regarding the event; and
performing the event response.

16. (Previously Presented) The method of claim 15 wherein
the determining the event response comprises accessing a database to determine the event response.

17. (Previously Presented) The method of claim 15 wherein
the performing the event response comprises providing a notification of the event via a user interface.

18. (Previously Presented) The method of claim 15 further comprising:
receiving an activation of a user interface object of a user interface, the user interface object being associated with the command; and
issuing the command to the communication channel.

19. (Previously Presented) The method of claim 15 further comprising:
receiving an activation of a user interface object of a user interface, the user interface object being associated with the event; and
receiving the event from the communication channel.

20. (Previously Presented) A method for communicating comprising:
receiving a communication from a communication channel;
determining a response to the communication by accessing information regarding the communication; and
performing the response.

21. (Previously Presented) A computer system comprising:

a storage system configured to store computer instructions and data;
a processing system configured to communicate using a communication channel
comprising:
a configurable communication server configured to communicate via the communication
channel by virtue of being configured to access information regarding a type of
communication that uses the communication channel, wherein the configurable
communication server is configured to determine
a command to issue to the communication channel to cause an outgoing
communication to be sent if the type of communication is outgoing, and
an event response to perform in response to an event if the type of communication
is incoming;
and wherein
the computer instructions and data correspond to the configurable communication server.

22. – 23. (Canceled)

24. (Previously Presented) The computer system of claim 21 wherein the storage system
further comprises:

a database comprising an event record, wherein the event record comprises the
information regarding the event.

25. (Previously Presented) The computer system of claim 24 wherein
the configurable communication server is configured by performing one of adding the
event record to the database, modifying the event record in the database, and
deleting the event record from the database.

26. (Previously Presented) The computer system of claim 24 wherein the processing
system further comprises:

at least one event handler;

and wherein

the event record comprises a name of one event handler of the at least one event handler
for handling the event;

the configurable communication server uses the one event handler named in the event

record for handling the event; and
the computer instructions and data further correspond to the at least one event handler.

27. (Previously Presented) The computer system of claim 24 wherein
the information regarding the event further comprises information regarding the event
response; and
the configurable communication server is further configured to perform the event
response.

28. (Previously Presented) The computer system of claim 24 wherein
the database further comprises an event response record associated with the event record;
and
the configurable communication server is further configured to determine the event
response by accessing the event response record associated with the event record.

29. (Previously Presented) The computer system of claim 21 wherein
the configurable communication server is coupled to a channel driver such that the
channel driver communicates with the communication channel.

30. (Previously Presented) The computer system of claim 29 wherein
the configurable communication server is coupled to the channel driver such that the
configurable communication server receives the event from the communication
channel via the channel driver.

31. (Previously Presented) The computer system of claim 21 further comprising:
a user interface comprising a user interface object capable of providing a
notification of the event received from the communication channel; and
the computer instructions and data further correspond to the user interface.

32. (Previously Presented) The computer system of claim 21 further comprising:
a user interface comprising a user interface object capable of being activated, wherein
the configurable communication server is configured to send the outgoing
communication to the communication channel when the user interface
object is activated; and

the computer instructions and data further correspond to the user interface.

33. (Previously Presented) The computer system of claim 32 wherein the configurable communication sends the outgoing communication by issuing the command to the communication channel.

34. (Previously Presented) A computer program product for communicating comprising: a configurable communication server comprising:

code to communicate via the communication channel by accessing information regarding a type of communication that uses the communication channel, wherein the configurable communication server is configured to access the information to determine a command to issue to the communication channel to cause an outgoing communication to be sent if the type of communication is outgoing, and an event response to perform in response to an event if the type of communication is incoming;

and

a computer-readable medium that stores the configurable communication server.

35. – 36. (Canceled).

37. (Previously Presented) The computer program product of claim 34 further comprising:

a database comprising an event record, wherein the event record comprises the information regarding the event; and wherein the computer-readable medium stores the database.

38. (Previously Presented) The computer program product of claim 37 wherein the configurable communication server further comprises code that performs one of adding the event record to the database, modifying the event record in the database, and deleting the event record from the database.

39. (Previously Presented) The computer program product of claim 37 further comprising:

at least one event handler;

and wherein

the event record comprises a name of one event handler of the at least one event handler for handling the event;

the configurable communication server comprises code that uses the one event handler named in the event record for handling the event; and

the computer-readable medium further stores the at least one event handler.

40. (Previously Presented) The computer system of claim 37 wherein

the database further comprises an event response record associated with the event record;

and

the configurable communication server determines the event response by accessing the event response record associated with the event record.

41. (Previously Presented) The computer program product of claim 34 wherein

the information regarding the event further comprises information regarding the event response; and

the configurable communication server further comprises code that performs the event response.

42. (Previously Presented) The computer program product of claim 34 wherein

the configurable communication server is coupled to a channel driver

such that the channel driver communicates with the communication channel.

43. (Previously Presented) The computer program product of claim 42 wherein

the configurable communication server is coupled to the channel driver such that the configurable communication server receives the event from the communication channel via the channel driver.

44. (Previously Presented) The computer program product of claim 34 further comprising:
a user interface comprising a user interface object capable of providing a notification of
the event received from the communication channel;
and wherein
the computer-readable medium further stores the user interface.

45. (Previously Presented) The computer program product of claim 34 further comprising:
a user interface comprising a user interface object capable of being activated, wherein
the configurable communication server further comprises code that sends the
outgoing communication to the communication channel when the user
interface object is activated; and
the computer-readable medium further stores the user interface.

46. (Previously Presented) The computer program product of claim 45 wherein
the code that sends the outgoing communication further comprises code to issue the
command to the communication channel.

47. (Previously Presented) A computer readable medium comprising:
instructions to perform the method of claim 15.

48. (Previously Presented) A computer readable medium comprising:
instructions to perform the method of claim 20.

49. (Previously Presented) A system comprising:
means for receiving an event from a communication channel;
means for determining an event response by accessing information regarding the event;
and
means for performing the event response.

50. (Previously Presented) The system of claim 49 wherein
the means for determining the event response comprises means for accessing a database
to determine the event response.

51. (Previously Presented) The system of claim 49 wherein the means for performing the event response comprises means for providing a notification of the event via a user interface.
52. (Previously Presented) The system of claim 49 further comprising: means for receiving an activation of a user interface object of a user interface, the user interface object being associated with a command; and means for issuing the command to the communication channel.
53. (Previously Presented) The system of claim 49 further comprising: means for receiving an activation of a user interface object of a user interface, the user interface object being associated with an event; and means for receiving the event from the communication channel.
54. (Previously Presented) The apparatus of Claim 2, wherein the communication server is further configured to access from a database the information regarding the type of communication that uses the communication channel.
55. (Previously Presented) The apparatus of Claim 54 wherein the database comprises one or more of:
information regarding a channel driver associated with the communication channel;
a media type associated with the communication channel;
a media string used by the configurable communication server at run time to invoke a media service for the channel driver;
one or more channel driver parameters; and
a default value for each of the one or more channel driver parameters.